



### Abstract of the Disclosure

Recombinant enzymatically active glucocerebrosidase is produced by a eukaryotic cell. Also, a cell includes nucleic acid encoding enzymatically active glucocerebrosidase; also a eukaryotic organism contains such a cell. Also, a method for producing enzymatically active glucocerebrosidase includes steps of introducing glucocerebrosidase-encoding nucleic acid into a eukaryotic cell, causing the cell to express glucocerebrosidase, and purifying the glucocerebrosidase from the cell.